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## **Innovative inter-professional teaching session on labour and birth for undergraduate medical and midwifery students**

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Queen's University  
Belfast

# School of Nursing and Midwifery / School of Medicine, Dentistry and Biomedical Sciences

*“Innovative interprofessional teaching session on labour and child birth for undergraduate medical and midwifery students”*

Anderson, G., Costa, J., Hughes, C., O’Prey, M. and Patterson, D.



# Background

- Improvement in inter-professional relationships
- Communication – professional interaction
- Effective team working
- Mutual respect and understanding of others roles



## Midwifery lecturers and medical colleagues met to discuss

- Ways of promoting inter-professional learning.
- Experience of medical students in delivery suite
- Purpose was to give hands on experience

# Planned workshops



- Interactive labour and birth workshops – delivered by midwifery students
- Combination of role play, demonstration and active participation

# Benefits identified from the literature

## Medical students

- Improved interaction and communication
- Improved placement experience
- learn - process of birth and familiarisation of the delivery suite environment
- Improved confidence levels to perform and interact effectively

## Midwifery students

- Improved interaction and communication
- Opportunity to teach and facilitate learning
- Positive, confidence building forum
- Develop transferable skills

# Findings of the initial evaluation

- Initial findings supports much of the evidence regarding the benefits of inter-professional learning
- Increased levels of confidence and understanding of professional roles within the multi-professional team
- Highlighted the importance of facilitating normal birth for low risk women.
- Initiated development of a qualitative study